

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Reich, et al.  
Application No. : 10/699,557  
Group Art Unit : 1642  
Examiner : Sean McGarry  
Confirmation No. : 7768  
Filing Date : October 31, 2003

For: COMPOSITIONS AND METHODS FOR siRNA INHIBITION OF HIF-1 $\alpha$

**RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
Washington, D.C. 20231

In response to the Notice of Non-Compliant Amendment mailed September 6, 2006, in the subject application, applicants respectfully resubmit the following response. A response is due by October 6, 2006. Accordingly, the response is timely filed.

This is a response to the restriction requirement mailed in the Office Action dated April 21, 2006 in the above identified application. Applicant elects, with traverse, the invention that the Examiner has designated as Invention II (Claims 33-77) directed to a method of inhibiting HIF-1  $\alpha$  by administering an siRNA, wherein the siRNA comprises a sense RNA strand and an antisense RNA strand, wherein the sense RNA strand comprises a nucleotide sequence substantially identical to about 19 to 25 nucleotides in human HIF-1 $\alpha$ . The Office Action set forth a one-month shortened statutory period for reply, and by virtue of the enclosed Petition for Extension of Time, this response is timely filed and is fully responsive to the Office Action.

**Claims** begin on page 2.

**Remarks** being on page 12.